99/904,960

	Type	#	Hits	Search Text	DBs
	BRS	L1	3780	brightness adj control	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	BRS	1.2	5453	brightness near control	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
3	BRS	Г.3	50241	345/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
4	BRS	<u>r</u> 4	45547	348/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
5	BRS	Г.5	357	perceived near brightness	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
9	BRS	Ре	242	uniformly and 1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
7	BRS	1.7	65	3 and 6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
8	BRS	Г8	87374	current near output	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
9	BRS	ГЭ	507	exponentially near related	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
10	BRS	L10	525	345/82.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
11	BRS	L11	616	345/76.ccls.	us-
12	BRS	L12	410	345/690.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	# 1	Hits	Search Text	DBs
13	BRS	L13	99	2 and 12	US-PO;
14	BRS	L14	1	9 and 13	.; 0;
15	BRS	L15	6	5 and 6	us-
16	BRS	L16	64779	light adj intensity	
17	BRS	L17	24	9 and 16	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
18	BRS	L18	109675	exponential or non-linear	-SU
19	BRS	L19	54	12 and 18	US- PO; B
20	BRS	L20	1374628	user or operator	US- 20; 3
21	BRS	L21	1422	brightness near adjustment	us- 0;
22	BRS	L22	86	<pre>brightness near (uniform and change)</pre>	us-
23	BRS	123	40	20 and 22	
24	BRS	1.24	28193	knob and user	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

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	Туре	# 口	Hits	Search Text	DBs
25	BRS	125	186	2 and 24	; US- JPO; JB
26	BRS	127	28	3 and 25	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
27	BRS	128	467910	control near circuit	US-
28	BRS	L29	16	22 and 28	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
29	BRS	130	1996	human near vision	1
30	BRS	L31	24	2 and 30	
31	BRS	L32	357	perceived near brightness	0; 0
32	BRS	Г33	38	2 and 32	US- oo;
33	BRS	Б34	1300	luminance near control	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
34	BRS	135	7	32 and 34	US- 0;
35	BRS	L37	35218	exponential	: US- JPO; JB
36	BRS	138	15	34 and 37	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

37       BRS       L40       2         38       BRS       L41       18242         40       BRS       L41       18242         41       BRS       L42       300914         42       BRS       L44       367         43       BRS       L45       62         44       BRS       L46       6654         45       BRS       L47       43         46       BRS       L48       104         47       BRS       L48       104         47       BRS       L49       109675		Type	#	Hits	Search Text	DBs
BRS       L40       2         BRS       L41       1         BRS       L42       3         BRS       L44       3         BRS       L46       6         BRS       L46       6         BRS       L47       4         BRS       L48       1         BRS       L48       1         BRS       L49       1	37	BRS	139	25	21 and 37	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS       L41       1         BRS       L42       3         BRS       L43       3         BRS       L44       3         BRS       L46       6         BRS       L47       4         BRS       L48       1         BRS       L48       1         BRS       L49       1	38	BRS	L40	2	5298993.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS       L42       3         BRS       L44       3         BRS       L45       6         BRS       L46       6         BRS       L47       4         BRS       L48       1         BRS       L49       1         BRS       L49       1	39	BRS	L41	18242	digital adj input	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS       L43       3         BRS       L44       3         BRS       L45       6         BRS       L46       6         BRS       L47       4         BRS       L48       1         BRS       L49       1	40	BRS	L42	300914	control adj device	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS L44 3 BRS L45 6 BRS L46 6 BRS L47 4 BRS L48 1	41	BRS	L43	32	32 and 37	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS L45 6 BRS L46 6 BRS L47 4 BRS L48 1 BRS L49 1	42	BRS	L44	367	linear near (brightness or luminance)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS L46 6 BRS L47 4 BRS L48 1 BRS L49 1	43	BRS	L45	62	3 and 44	us- 0;
BRS L47 4 BRS L48 1 BRS L49 1	44	BRS	L46	6654	2 or 34	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS L48 1	45	BRS	L47	43	32 and 46	: шш
BRS L49 1	46	BRS	L48	104	32 and 3	-SD ->C
	47	BRS	L49		non-linear or exponential	us- o;
48 BRS L50 1844	48	BRS	150	1844	41 and 49	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_IDB

	Type	# 7	Hits	Search Text	DBs
49	BRS	L51	9	2 and 50 and 3	US-
50	BRS	L52	2209	345/87.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
51	BRS	L53	733	345/89.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
52	BRS	L54	324	(348/687-689).ccls.	.; 0;
53	BRS	L55	1112	(345/204).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
54	BRS	156	33	brightness and antilogarithmic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
52	BRS	L57	1406	brightness and exponential	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
56	BRS	L58	129	2 and 57	JS-
57	BRS	L59		4386345.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
58	BRS	L60	898	change near uniform	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
59	BRS	L62	П	57 and 60	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	# 1	Hits	Search Text	DBs
	BRS	1.1	3780	brightness adj control	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
I	BRS	L2	5453	brightness near control	USPAT; US-PGPUB; EPO; JPO; DERWENT, IBM_TDB
1	BRS	ГЗ	50241	345/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	BRS	L4	45547	348/\$.ccls.	
	BRS	1.5	357	perceived near brightness	USPAT; US-PGPUB; EPO; JPO; DERWENT, IBM_TDB
	BRS	Гб	242	uniformly and 1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	BRS	1.7	65	3 and 6	USPAT; US-PGPUB; EPO; JPO; DERWENT, IBM_TDB
	BRS	1.8	87374	current near output	USPAT; US-PGPUB; EPO; JPO; DERWENT, IBM_TDB
	BRS	ГЭ	507	exponentially near related	
	BRS	L10	525	345/82.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT, IBM_TDB
	BRS	L11	616	345/76.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	BRS	L12	410	345/690.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

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	Type	#	Hits	Search Text	DBs
13	BRS	113	99	2 and 12	JS-
14	BRS	L14	1	9 and 13	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
15	BRS	L15	6	5 and 6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
16	BRS	L16	64779	light adj intensity	1
17	BRS	L17	24	9 and 16	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
18	BRS	L18	109675	exponential or non-linear	0; 0
19	BRS	L19	54	12 and 18	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
20	BRS	L20	1374628	user or operator	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
21	BRS	121	1422	brightness near adjustment	i
22	BRS	L22	86	<pre>brightness near (uniform and change)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
23	BRS	123	40	20 and 22	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
24	BRS	124	28193	knob and user	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB

}	Tvpe	# []	Hits	Search Text	DBs
25	BRS	1.25	186		15 0 ~
26	BRS	L27	58	3 and 25	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
27	BRS	L28	467910	control near circuit	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
28	BRS	129	16	22 and 28	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
29	BRS	Г30	1996	human near vision	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
30	BRS	L31	24	2 and 30	
31	BRS	L32	357	perceived near brightness	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
32	BRS	Г33	38	2 and 32	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
33	BRS	L34	1300	luminance near control	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
34	BRS	L35	7	32 and 34	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
35	BRS	L37	35218	exponential	
36	BRS	138	15	34 and 37	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Туре	#	Hits	Search Text	DBs
37	BRS	139	25	21 and 37	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
38	BRS	L40	2	5298993.pn.	JS-
39	BRS	L41	18242	digital adj input	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
40	BRS	L42	300914	control adj device	
41	BRS	L43	32		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
42	BRS	L44	367	linear near (brightness or luminance)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_IDB
43	BRS	L45	62	3 and 44	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
44	BRS	L46	6654	2 or 34	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
45	BRS	L47	43	32 and 46	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
46	BRS	Г48	104	32 and 3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Issue Date	Pages	Title	Document ID	Current OR
1	20030116	15	Brightness control of displays using exponential current source	US 20030011625 A1	345/690
2	20020411	32	Method and system for characterizing color display monitor output	US 20020041287 A1	345/589
m	19981103	18	Device for conditioning control signal to electron emitter, preferably so that collected electron current varies linearly with input control voltage	US 5831392 A	315/169.1
4	19960109	13	Color calibration of display devices	US 5483259 A	345/600
5	19880112	17	Display processor with color matrixing circuitry and two map memories storing chrominance-only data	US 4719503 A	348/717
9	19740813	75	COMPUTER-CONTROLLED THREE-DIMENSIONAL PATTERN GENERATOR	US 3829838 A	345/419

	Issue Date	Pages	Title	Document ID	Current OR	Current XRef
1	20021205	69	T I	US 20020183958 A1	702/141	
7	20020829	16	Automatic brightness control system and method for a display device using a logarithmic sensor	US 20020118182 A1	345/204	
3	20020822	11	Variable resolution control system and method for a display device	US 20020113808 A1	345/699	
4	20020808	41	Light emitting device	US 20020104995 A1	257/72	438/30
2	20020502	13	<u></u> 0	US 20020051097 A1	348/805	
9	20011227	52		US 20010054711 A1	257/72	257/84; 257/88
7	20020528	14	cness offsection syster display de	US 6396217 B1	315/169.1	315/169.3
ω	20020326	13	Color measuring method and device	US 6362849 B1	348/222.1	8/51 2/16
თ	20020319	13	Flat panel display screen with programmable gamma functionality	US 6359389 B1	315/169.1	55/55/55/55/55/55/55/55/55/55/55/55/55/
10	20011127	20	Background noise removal for a low-cost digital color copier	US 6323957 B1	358/1.9	/46 /46 /52 /53 /17 /22 /27
11	19961203	. 15	Back-to-back diode current regulator for field emission display	US 5581159 A	315/167	315/205; 315/339; 315/349; 315/DIG.7

	Issue Date Pages	Pages	Title	Document ID	Current OR	Current XRef
12		81	Video processing system having improved transition control and display	US 5194952 A	348/594	348/578; 348/593
13	19921208 82	82	Video processing system having improved synchronization		348/488	348/500
14	19921110	82	Video processing system having improved internal switching capability	US 5162904 A 348/705 348/571	348/705	348/571
15	19861223	19	Dark level restoring circuit	US 4631589 A	348/696	

	Document ID	Issue Date	Pages	Title	Current OR
T	US 20030011625 A1	20030116	15	Brightness control of displays using exponential current source	345/690
2	20030011	20030116	30	Method for driving a plasma display panel	345/63
3	US 20030006994 A1	20030109	31		345/596
4	2002019	20021219	68	Camera display system	345/50
5	018075	20021205	21	Display device and display panel driving method	345/598
9	20020167	20021114	25	of current ted circuit	345/204
7	200201675	20021114	o.	Method of current balancing in visual display devices	345/204
8	200201	20021114	10	System for current balancing in visual display devices	345/82
6	US 20020163486 A1	20021107	88	ÄÄ	345/87
10	2002013082	20020919	15	Method and apparatus for expressing gray level with decimal value in plasma display panel	345/60
11	US 20020126135 A1	20020912	46	Image sharing for instant messaging	345/600
12	200201220	20020905	25	Apparatus and method for automatic brightness control for use in liquid crystal display device	345/89
13	200200801	20020627	34	and syst ed intern	345/744
14	US 20020057238 A1	20020516	74	Liquid crystal display apparatus	345/87
15	US 20020041287 A1	20020411	32	Method and system for characterizing color display monitor output	345/589

	Docı	Document ID	Issue Date	Pages	Title	Current OR
16	US 20 A1	20020036615	20020328	35	of illum valve wit throughpu e correct	345/97
17		8099	20020328	09	Liquid crystal display device having an improved lighting device	345/87
18	US 20 A1	20010011973	20010809	16	Method and apparatus for driving plasma display panel	345/60
19	US 64	98592 B1	20021224	24	Display tile structure using organic light emitting materials	345/1.1
20	US 64	96236 B1	20021217	17	Multi-mode backlight for electronic device	349/61
21	US 64	21031 B1	20020716	68	Camera display system	345/8
22	US 63.	6377236 B1	20020423	32	Method of illuminating a light valve with improved light throughput and color balance correction	345/102
23	US 62'	78436 B1	20010821	13	Brightness controlling apparatus	345/30
24	US 61	84850 B1	20010206	09	play apparatus with isplay and method of he same	345/74.1
25	US 61.	54217 A	20001128	12	Gamut restriction of color image	345/589

	Document ID	Issue Date	Pages	Title	Current OR
56	US 6147664 A	20001114	23	Controlling the brightness of an FED device using PWM on the row side and AM on the column side	345/74.1
27	US 6121950 A	20000919	<b>5</b> 8	Control system for display panels	345/101
28	US 6104374 A	20000815	31	Sparse vector rasterization	345/694
29	US 6061041 A	20000509	16	s for driving uminescence od of driving uminescence	345/76
30	US 5910792 A	19990608	15	Method and apparatus for brightness control in a field emission display	345/74.1
31	US 5907319 A	19990525	64	Image forming apparatus promoting easy function setting	345/173
32	US 5903268 A	19990511	25	Position control apparatus for displaying a window's effective image area	345/799
e e	US 5751261 A	19980512	26	Control system for display panels	345/55

	<b>ப</b>	Document ID	Issue Date	Pages	Title	Current OR
34	US	5739797 A	19980414	80	Head-mounted virtual image display device having switching means enabling user to select eye to view image	345/8
35	ns	5617116 A	19970401	13	System and method for sacrificial color matching using bias	345/440.2
36	ns	5592190 A	19970107	39	Liquid crystal display apparatus and drive method	345/89
37	ns	5506954 A	19960409	176	sed confer	345/501
38	US	5490247 A	19960206	120	bsystem for -based confere	345/501
39	SN	5488570 A	19960130	178	Encoding and decoding video signals using adaptive filter switching criteria	345/501
40	ns	5355146 A	19941011	30	Multi-directional hand scanner and mouse	345/156
41	ns	5337171 A	19940809	48	Electro-optical device	349/74
42	US	5191319 A	19930302	14	Method and apparatus for visual portrayal of music	345/73
43	ns	5185602 A	19930209	37	Method and apparatus for producing perception of high quality grayscale shading on digitally commanded displays	345/89

	Document ID	Issue Date	Pages	Title	Current OR
44	US 5093654 A	19920303	19	Thin-film electroluminescent display power supply system for providing regulated write voltages	345/76
45	US 4842378 A	19890627		of illuminating flat splays to provide CRT ng displays	349/70
46	US 4719503 A	19880112	17	Display processor with color matrixing circuitry and two map memories storing chrominance-only data	348/717
7	US 4707638 A	19871117	4	Luminance adjusting system for a flat matrix type cathode-ray tube	315/169.3
48	US 4703440 A	19871027	H 1	Method and apparatus for processing ultrasonic echo signals	345/501
49	US 4677431 A	19870630	16	Raster display smoothing technique	345/24

	<b>–</b>	Document ID	Issue Date	Pages	Title	Current OR
50	Sn	4572646 A	19860225	13	Display device in camera finder	396/282
51	US	4553141 A	19851112	5	Picture control for RGB monitor	345/22
52	US	4521774 A	19850604		Raster CRT having balanced pel distribution for flicker reduction	345/12
53	ns	4495445 A	19850122		Brightness control for a vacuum fluorescent display	315/169.1
54	SN	4449124 A	19840515		Precompensated stroke cathode ray tube display system apparatus and method	345/16
5.5	ns	4321597 A	19820323		Expanded character generator	345/17
56	ns	4305071 A	19811208		Touch sensitive screen signal detection arrangement	345/176
57	US	4251755 A	19810217		CRT Digital brightness control	315/383
58	US	4241294 A	19801223		Brightness control circuit for a vacuum fluorescent display	315/291
59	ns	4206460 A	19800603		EL Display drive controlled by an electron beam	345/76

	Document ID	D Issue Date	Pages	Title	Current OR
09	US 4165506 A	19790821		Control unit for the brightness of video signals on a raster scan display	345/573
61	US 4134132 A	19790109		Circuit arrangement for display boards having luminous elements arranged in a matrix	348/798
62	US 4130778 A	19781219		DC PDP with divided cathode	315/169.4
63	US 4021607 A	19770503		Video display system employing drive pulse of variable amplitude and width	348/800
64	US 3835245 A	19740910		INFORMATION MODIFICATION IN IMAGE ANALYSIS SYSTEMS EMPLOYING LINE SCANNING	348/576
65	US 3832485 A	19740827		INFORMATION SELECTION IN IMAGE ANALYSIS SYSTEMS EMPLOYING LINE SCANNING	348/593